



**Date:** No Meeting in August  
**To:** Airport Advisory Commission  
**From:** Dennis Rambeau, Noise Office Manager, Airport Bureau  
**Subject:** MONTHLY AIRPORT ACTIVITY REPORTS FOR JULY 2007

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Please find attached the following reports:

- Airport Activity Report
- Noise Complaint Report
- Plot of Complainants
- Late Night Activity
- Noise Violation Report
- Noise Violation List



# MONTHLY AIRPORT ACTIVITY REPORT

July 2007

## Current Month and Calendar Year To Date Statistics

	July				January through July		
	2007	2006	%Change		2007	2006	%Change
<b><u>Total Passenger Traffic</u></b>	283,184	262,165	8.0%		1,716,766	1,637,104	4.9%
<b><u>Enplaned Passengers</u></b>	<b><u>Load Factor</u></b>	<b><u>Load Factor</u></b>			<b><u>Load Factor</u></b>	<b><u>Load Factor</u></b>	
Alaska	89% 14,858	78% 12,331	20.5%		69% 86,767	76% 65,622	32.2%
US Airways/America West	83% 9,072	80% 8,887	2.1%		75% 58,439	76% 60,600	-3.6%
American Airlines	0% 0	0% 0			0% 0	74% 24,813	
Delta/Skywest	92% 5,343	89% 5,233	2.1%		90% 34,398	90% 20,726	66.0%
JetBlue Airways	83% 112,422	83% 104,664	7.4%		79% 682,951	84% 650,419	5.0%
Total	84% 141,695	83% 131,115	8.1%		78% 862,555	83% 822,180	4.9%
<b><u>Airline Landings</u></b>	1,244	1,181	5.3%		8,199	7,309	12.2%
<b><u>Aircraft Operations (FAA)</u></b>							
Air + Commuter Carriers	2,350	2,281	3.0%		15,641	15,150	3.2%
Air Taxi & General Aviation	30,513	30,530	-0.1%		225,247	193,684	16.3%
Military	48	50	-4.0%		444	391	13.6%
Total	32,911	32,861	0.2%		241,332	209,225	15.3%
<b><u>Air Cargo</u></b>							
US Tons	4,344	3,727	16.5%		29,089	29,308	-0.7%
Metric Tons	3,940	3,381	16.5%		26,384	26,582	-0.7%

### Note:

During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (5), US Airways/America West (4), JetBlue (28), Airborne (1), FedEx (1), UPS (2) and 5 allocated commuter carrier flight slots - US Airways/America West (1), Delta (4). An additional 11 commuter carrier flight slots were recently allocated - ExpressJet Airlines (6) and Vision Airlines (5). Nine commuter carrier flight slots remain available.

### Definitions:

**Total Passenger Traffic** – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

**Aircraft Operations** – Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

**Air Carrier** – A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

**Commuter Carrier** - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

**Air Taxi** – Aircraft that provide public transportation of persons and/or property on-demand.

**General Aviation** – Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

**Air Cargo** – Cargo carried by aircraft, both inbound and outbound.



# LONG BEACH AIRPORT MONTHLY REPORT

## NOISE COMPLAINTS

July 2007

### Current Month and CY-T-D Statistics for Long Beach Airport

	July 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier &amp; Commuter Complaints</u></b>						
Passenger & Cargo Aircraft	197	191	3.1%	1,198	1,079	11.0%
<b><u>Non-Commercial Complaints</u></b>						
Jets	46	62	-25.8%	270	478	-43.5%
Props	5	28	-82.1%	69	152	-54.6%
Helicopters	12	86	-86.0%	510	158	
Other	0	0		0	5	
Subtotal	<b>63</b>	<b>176</b>	-64.2%	<b>849</b>	<b>793</b>	7.1%
<b>TOTAL NOISE COMPLAINTS</b>	<b>260</b>	<b>367</b>	-29.2%	<b>2,047</b>	<b>1,872</b>	9.3%
<b><u>Airport Operations (FAA)</u></b>						
Air Carrier + Commuter Carriers	2,350	2,281	3.0%	15,641	15,150	3.2%
Air Taxi + General Aviation	30,513	30,530	-0.1%	225,247	193,684	16.3%
Military Operations	48	50	-4.0%	444	391	13.6%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>32,911</b>	<b>32,861</b>	0.2%	<b>241,332</b>	<b>209,225</b>	15.3%

**Notes:**

Number of Complainants: 198

52% (136 of 260) of the complaints were related to operations between 10pm and 7am

9% ( 23 of 260) of the complaints came from complainants residing in Seal Beach or Huntington Beach

\* City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.



A I R P O R T

Noise Complainants  
July 2007





# **LONG BEACH AIRPORT MONTHLY REPORT** **COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)** **July 2007**

## **Current Month and CY-T-D Statistics for Long Beach Airport**

	July 2007				CY-T-D 2007		
	2007	2006	%Change		2007	2006	%Change
<b><u>Air Carrier &amp; Commuter Operations</u></b>	2,350	2,281	3.0%		15,641	15,150	3.2%
<b>10pm - 11pm Operations</b>							
Alaska	6	8	-25.0%		24	31	-22.6%
Delta/SkyWest	0	0			3	2	50.0%
DHL/Airborne	0	0			0	0	
FedEx	0	0			0	1	
JetBlue Airways	44	44	0.0%		278	223	24.7%
UPS	0	0			1	0	
US Airways/America West	2	2			2	5	
<b>Total</b>	<b>52</b>	<b>54</b>	<b>-3.7%</b>		<b>308</b>	<b>262</b>	<b>17.6%</b>
<b>11pm - 7am Operations</b>							
Alaska	0	0			1	0	
Delta/SkyWest	0	0			0	2	
DHL/Airborne	0	0			0	0	
FedEx	0	0			0	0	
JetBlue Airways	10	10	0.0%		60	57	5.3%
UPS	0	0			0	0	
US Airways/America West	1	0			1	0	
<b>Total</b>	<b>11</b>	<b>10</b>	<b>10.0%</b>		<b>62</b>	<b>59</b>	<b>5.1%</b>
<b>10 pm - 7 am Grand Total</b>	<b>63</b>	<b>64</b>			<b>370</b>	<b>321</b>	<b>15.3%</b>

**Notes:**

2.7 % (63 of 2350) of total commercial operations occurred between 10pm - 7am.

2.0 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

.35 flights - Nightly average for commercial flights after 11 PM.

2 of JetBlue's 11 pm - 7 am operations were within 5 minutes of 11 PM and therefore are considered unanticipated delays.



# LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

July 2007

Current Month and CY-T-D Statistics for Long Beach Airport

	July 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier Violations</u></b>						
Alaska	1	0		4	1	
American Airlines	0	0		0	0	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	8	11	-27.3%	61	55	10.9%
UPS	0	0		3	3	
US Airways/America West	0	0		1	0	
<b>Total</b>	<b>9</b>	<b>11</b>	<b>-18.2%</b>	<b>69</b>	<b>59</b>	<b>16.9%</b>
<b><u>Commuter Violations</u></b>						
Delta/SkyWest	3	0		4	1	
US Airways/America West	0	0		0	0	
<b>Total</b>	<b>3</b>	<b>0</b>		<b>4</b>	<b>1</b>	
<b><u>Non-Commercial Violations</u></b>						
All GA, Charter & other	21	21	0.0%	141	168	-16.1%
<b>TOTAL NOISE VIOLATIONS</b>	<b>33</b>	<b>32</b>	<b>3.1%</b>	<b>214</b>	<b>228</b>	<b>-6.1%</b>
<b><u>Airport Monetary Fines Issued</u></b>	\$1,500	\$2,200		\$13,200	\$18,700	
<b><u>Consent Decree Fines Issued</u></b>	\$30,000	\$48,000		\$294,000	\$276,000	
<b>TOTAL MONETARY FINES ISSUED</b>	<b>\$31,500</b>	<b>\$50,200</b>		<b>\$307,200</b>	<b>\$294,700</b>	
<b><u>Airport Operations (FAA)</u></b>						
Air Carrier + Commuter Carriers	2,350	2,281	3.0%	15,641	15,150	3.2%
Air Taxi + General Aviation	30,513	30,530	-0.1%	225,247	193,684	16.3%
Military Operations	48	50	-4.0%	444	391	13.6%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>32,911</b>	<b>32,861</b>	<b>0.2%</b>	<b>241,332</b>	<b>209,225</b>	<b>15.3%</b>

**Notes:**

0.1% (33 of 32,909) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.4% ( 9 of 2,350) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.



# **LONG BEACH AIRPORT MONTHLY REPORT** **NOISE VIOLATIONS** **July 2007**

OWNERNAME	DATETIME		A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
JetBlue Airways Corporation	7/1/2007	23:51:00	D	12	A320	10	93.4	79.0	ALT ENF
GHS Leasing Co.	7/3/2007	23:35:14	A	30	LJ35	10	85.4	79.0	VIOLATION
JetBlue Airways Corporation	7/7/2007	23:35:48	D	30	A320	9	96.1	79.0	ALT ENF
NTSS LLC	7/8/2007	17:12:48	D	25R	C501	6	95.6	92.0	VIOLATION
RA Aviation Inc	7/9/2007	05:49:20	A	30	C525	10	87.4	79.0	VIOLATION
Equipment Leasing Inc.	7/9/2007	23:17:28	A	30	C550	10	86.8	79.0	VIOLATION
FJ20 166 LLC	7/10/2007	06:48:04	D	30	FA20	9	94.2	90.0	VIOLATION
JetBlue Airways Corporation	7/10/2007	23:45:28	A	30	A320	10	93.3	79.0	ALT ENF
JetBlue Airways Corporation	7/11/2007	23:17:22	A	30	A320	10	93.1	79.0	ALT ENF
Skywest Airlines	7/12/2007	10:23:07	D	25R	CRJ2	6	94.1	92.0	VIOLATION
Farner Airwings AG	7/12/2007	05:51:12	A	30	G5	10	88.6	79.0	VIOLATION
W Tango LLC	7/13/2007	23:20:37	A	30	PC12	10	89	79.0	VIOLATION
Pegasus StarFlight Inc.	7/13/2007	23:36:39	A	30	C525	10	82.7	79.0	VIOLATION
Corporate Air Services	7/14/2007	23:34:15	A	30	SEP	10	83	79.0	VIOLATION
Berger Dean Marketing LLC.	7/14/2007	23:28:18	A	30	G2	10	88.8	79.0	VIOLATION
Private	7/15/2007	00:17:34	A	30	PA44	10	84	79.0	T/C
Private	7/15/2007	12:07:10	D	25R	C337	6	96.8	92.0	VIOLATION
Paradigm Air	7/15/2007	20:38:41	D	30	B72S	9	104.6	102.5	VIOLATION
JetBlue Airways Corporation	7/16/2007	23:17:56	D	30	A320	9	94.6	79.0	ALT ENF
KOMAR Aviation LLC	7/17/2007	10:31:04	D	30	G3	9	104.6	102.5	VIOLATION
N134N LLC	7/18/2007	17:27:10	D	30	WW24	9	106.5	102.5	VIOLATION
JetBlue Airways Corporation	7/18/2007	23:05:01	A	30	A320	10	93.4	79.0	ALT ENF
N134N LLC	7/19/2007	14:40:46	D	30	WW24	9	110.6	102.5	T/C
Team Solutions Inc.	7/19/2007	23:16:11	A	30	PA30	10	81.4	79.0	VIOLATION
ALASKA AIRLINES	7/20/2007	18:15:32	D	30	MD80	9	104.9	102.5	VIOLATION
Quebec Enterprises Inc.	7/21/2007	23:52:24	A	30	BE76	10	88.4	79.0	VIOLATION
Skywest Airlines	7/23/2007	10:11:18	D	25R	CRJ2	6	96.8	92.0	T/C
Private	7/23/2007	23:36:08	D	30	PA44	9	87.2	79.0	VIOLATION
Skywest Airlines	7/26/2007	12:15:46	D	25R	CRJ2	6	95.1	92.0	VIOLATION
Avantair Inc.	7/28/2007	06:20:56	A	30	P180	10	97.4	90.0	VIOLATION
Private	7/28/2007	11:50:32	D	25R	PA44	6	94.3	92.0	VIOLATION
JetBlue Airways Corporation	7/28/2007	01:37:31	A	30	A320	10	93	79.0	ALT ENF
JetBlue Airways Corporation	7/28/2007	23:10:00	A	30	A320	10	93	79.0	ALT ENF

Olympia Aviation C/O Detroit Tigers	7/29/2007	22:17:40	D	30	DC9	9	96.8	90.0	VIOLATION
Berger Dean Marketing LLC.	7/30/2007	09:28:20	D	30	G2	9	105.4	102.5	VIOLATION
MIDEAST JET	7/30/2007	22:54:06	A	30	B757	10	97.3	90.0	VIOLATION